



COPY OF PAPERS
ORIGINALLY FILED

2811
ATTORNEY DOCKET NO. 4591-160

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

MAY 22 2002

Inventor(s): Hoe-Seong HA and Jun-Eui SONG

Serial No.: 09/765,543

Examiner: Not yet assigned

TC 2800 MAIL ROOM

Filing Date: January 19, 2001

Group Art Unit: 2811

Title: BORDERLESS CONTACT STRUCTURE AND METHOD OF FORMING THE SAME

Box DD
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

#3/IDS
Qtd
6/1/02

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p), or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A
duplicate copy of this sheet is enclosed.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom
Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613

I HEREBY CERTIFY THAT THIS COR-
RESPONDENCE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL IN AN
ENVELOPE ADDRESSED TO:
☐ COMMISSIONER OF PATENTS AND
TRADEMARKS, WASHINGTON D.C.
20231
☒ ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON D.C. 20231
☐ ASSISTANT COMMISSIONER FOR
TRADEMARKS, 2900 CRYSTAL DRIVE
ARLINGTON VA 22202-3513
ON 5-6-02